THESES. CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON THE DATE INDICATED BELOW.

Date: <u>August 18, 2006</u>

MAIL STOP AMENDMENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Ming-Dou Ker

Conf. No.:

9584

Group Art Unit: 2858

Appln. No.:

10/810,645

Examiner: Jeff William Natalini

Filing Date:

March 29, 2004

Attorney Docket No.: 681954-21US

Title: AUTOMATIC TRANSMISSION LINE PULSE SYSTEM

AMENDMENT

This Amendment is being filed in response to the Office Action dated April 18, 2006 and is being filed within the first month after the shortened statutory period set for a response to the Office Action. A Petition for a one month extension of time accompanies this Amendment. If any additional fee is due, charge the fee to Deposit Account No. 50-1017 (Billing No. 681954.0021)

Please amend the application, without prejudice, as follows:

Amendments to the Specification begins on page 2 of this paper.

Amendments to and Listing of the Claims begin on page 4 of this paper.

Amendments to the Drawings are on page 10 of this paper.

Remarks and Conclusion begin on page 11 of this paper.